

ABSTRACT

A data worker focused on the needs of an individual user of a network (e.g., a mobile device of a wireless network) sends data events to destinations so that they will query a particular data source through a data source interface module. Upon an event determined from content obtained from said data source, periodically, on demand, etc., as determined by the individual user, content data is retrieved from a data source under the automatic control of the data worker, and forwarded to the user at one or more destination. Data sources can include, e.g., web pages, databases, XML documents, and Email (IMAP) accounts, legacy relational databases, news, notes, vCalendar, etc. Information can be directed to any type destination, e.g., to Email accounts, wireless devices via a short message services, databases, or other special handlers.